## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W.

WASHINGTON, D.C. 20460

	DA	ATA MATRIX			
Date: May 30, 2012			EPA Reg. No./File Symbol: 84683-3		Page 1 of 4
Applicant's/Registrant's Name & Ad			y Cleaner D	Disinfectant Spray	
Ingredient: Thyme oil (as source					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
PRODUCT CHEMISTRY:					
830.1550 (61-1)	Product Identity and Composition	46195501	Trans. to OhSo Clean, Inc.	OWN	
830.1600 (61-2(a))	Description of Materials Used to Produce the Product	46195501	Trans. to OhSo Clean, Inc.	OWN	
830.1620 (61-2(a))	Description of Production Process	Not Applicable - pro	oduct is formulated	Carl Carl	
830.1650 (61-2(a))	Description of Formulation Process	46195501	Trans. to OhSo Clean, Inc.	OWN	
830.1670 (61-2(b))	Discussion of Formation of Impurities	45638001	Trans. to OhSo Clean, Inc.	OWN	
830.1700 (62-1)	Preliminary Analysis	45638001	Trans. to OhSo Clean, Inc.	OWN	
830.1750 (62-2)	Certification of Limits	45638001	Trans. to OhSo Clean, Inc.	OWN	
830.1800 (62-3)	Analytical Methods to Verify Certified Limits	45638001	Trans. to OhSo Clean, Inc.	OWN	
830.6302 (63-2)	Color	45638001	Trans. to OhSo Clean, Inc.	OWN	
830.6303 (63-3)	Physical State	45638001	Trans. to OhSo Clean, Inc.	OWN	
830.6304 (63-4)	Odor	45638001	Trans. to OhSo Clean, Inc.	OWN	
830.7200 (63-5)	Melting Point	Not Applicable - TO	GAI is liquid		
830.7220 (63-6)	Boiling Point	45638001	Trans. to OhSo Clean, Inc.	OWN	
830.7300 (63-7)	Density, Bulk Density or Specific Gravity	45638001	Trans. to OhSo Clean, Inc.	OWN	
830.7840 (63-8)	Water Solubility: Column Elution Method; Shake Flask Method	45638001	Trans. to OhSo Clean, Inc.	OWN	
830.7860 (63-8)	Water Solubility: Generator Column Method	45638001	Trans. to OhSo Clean, Inc.	OWN	
830.7950 (63-9)	Vapor Pressure	45638001	Trans. to OhSo Clean, Inc.	OWN	
830.7370 (63-10)	Dissociation Constant	45638001	Trans. to OhSo Clean, Inc.	OWN	
830.7550; 830.7560; 830.7570 (63-11)	Octanol-Water Partition Coefficient	45638001	Trans. to OhSo Clean, Inc.	OWN	
830.7000 (63-12)	pH	45638001	Trans. to OhSo Clean, Inc.	OWN	
830.6313 (63-13)	Stability	45638001; 4580170		OWN	
830.6314 (63-14)	Oxidizing or Reducing Action		nulation does not contain an oxidiz		agent
Signature Mille			Name and Title TOXCEL, I J. Michael Kelley - Agent for C	LC	Date: May 30, 2012

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DATA MATRIX					
Date: May 30, 2012	EPA Reg. No./File Symbol: 84683-3	Page 2 of 4			
Applicant's/Registrant's Name & Address: OhSo Clean, Inc.	Product:				
315 Pacific Avenue	Benefect® Botanical Daily Cleaner Disinfectant Spray				
San Francisco, CA 94111					

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
PRODUCT CHEMISTRY					· · · · · · · · · · · · · · · · · · ·
(Cont.):					
830.6315 (63-15)	Flammability	45638001; 45801702	Trans. to OhSo Clean, Inc.	OWN	
830.6316 (63-16)	Explodability	45638001; 45801700	Trans. to OhSo Clean, Inc.	OWN	
830.6317 (63-17)	Storage Stability	45638001; 45801700	Trans. to OhSo Clean, Inc.	- OWN	
830.7100 (63-18)	Viscosity	45638001; 45801703	Trans. to OhSo Clean, Inc.	OWN	
830.6319 (63-19)	Miscibility	Not Required - Produc	t will not be diluted with petrol	eum solvents	
830.6320 (63-20)	Corrosion Characteristics	45638001; 45801700	Trans. to OhSo Clean, Inc.	OWN	
830.6321 (63-21)	Dielectric Breakdown Voltage	45638001	Trans. to OhSo Clean, Inc.	OWN	
(64-1)	Submittal of Sample	Upon request	Trans. to OhSo Clean, Inc.	OWN	
TOXICOLOGY:					
870.1100 (81-1)	Acute Oral Toxicity: Rat	45638002	Trans. to OhSo Clean, Inc.	Waiver	BENEFIT OF BUILDING
870.1200 (81-2)	Acute Dermal Toxicity: Rat	45638002	Trans. to OhSo Clean, Inc.	Waiver	
870.1300 (81-3)	Acute Inhalation Toxicity: Rat	45638002	Trans. to OhSo Clean, Inc.	Waiver	STREET, STREET
870.2400 (81-4)	Primary Eye Irritation: Rabbit	45638002; 46223202	Trans. to OhSo Clean, Inc.	Waiver/ OWN	BRIDGE DATA
870.2500 (81-5)	Primary Dermal Irritation	45638002; 46223201	Trans. to OhSo Clean, Inc.	Waiver/ OWN	BRIDGE DATA
870.2600 (81-6)	Dermal Sensitization	45638002; 46266301	Trans. to OhSo Clean, Inc.	Waiver/ OWN	BRIDGE DATA
870.3700 (83-3(a))	Teratogenicity: Rat	45638002	Trans. to OhSo Clean, Inc.	Waiver	
870.5265 (84-2(a))	Mutagenicity: Gene Mutation	45638002	Trans. to OhSo Clean, Inc.	Waiver	
870.5265 (84-2(b))	Mutagenicity: Structural Chromosome Aberration	45638002	Trans. to OhSo Clean, Inc.	Waiver	
870.5915 (84-4)	Mutagenicity: Other Genotoxicity Effects	45638002	Trans. to OhSo Clean, Inc.	Waiver	
Signature IMC	Elles		Name and Title TOXCEL, L J. Michael Kelley - Agent for C		Date May 30, 2012

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	DATA MATRIX	
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Applicant's/Registrant's Name & Address: OhSo Clean, Inc.	Product:	
315 Pacific Avenue	Benefect® Botanical Daily Clean	er Disinfectant Spray
San Francisco CA 94111		

Ingredient: Thyme oil (as sou Guideline Reference Number		MRID Number	Submitter	Status	Note
EFFICACY:	Outdernie Stady Plante	WIKED I VARIBET	Submitter	Status	Tiote
PFICACY: 91-2	Efficacy – Hard Surface Disinfectant (hospital use) Escherichia coli ATCC 11229 Escherichia coli O157:H7 ATCC 35150 Staphylococcus aureus ATCC 6538  E. Coli ATCC 11229 and Staphylococcus aureus ATCC 6538 Salmonella choleraesuis ATCC 10708 Salmonella enterica ATCC 10708 Pseudomonas aeruginosa ATCC 15442  Pseudomonas aeruginosa ATCC 15442, Salmonella enterica ATCC 10708, Staphylococcus aureus ATCC 6538 Staphylococcus aureus CA-MRSA  Trichophyton mentagrophytes ATCC 9533 Aspergillus niger ATCC 6275 Candia albicans ATCC 10231  Influenza A virus ATCC VR-544 Influenza A virus (H3N2) ATCC VR-2072 Rhinovirus Type 37 ATCC VR-1147 HIV Type 1	46724608; 46724613 48573502 46724604; 46724605 46724610; 47878803 47786601 46724606; 46724611 47878804 46724607; 46724612 47878802 47878801 48573503, 48573504 48573507, 48573508 47949811; 47949812 46724609; 46724614 48573501 47786602 47949810	Trans. to OhSo Clean, Inc.	OWN	
Signature ZMG			Name and Title TOXCEL, L J. Michael Kelley - Agent for O		Date

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		DATA MATRIX			
Date: May 30, 2012	Date: May 30, 2012 EPA Reg. No.			o./File Symbol: <b>84683-3</b> Page 4 o	
Applicant's/Registrant's Name & Address: OhSo Clean, Inc.  Product:		ect® Botanical Daily Cleaner Disinfectant Spray			
Ingredient: Thyme oil (as sou	rce of Thymol)				
<b>Guideline Reference Number</b>	Guideline Study Name	MRID Number	Submitter	Status	Note
<b>EFFICACY Continued:</b>					
91-2	Carpet Sanitizer: Staphylococcus aureus ATCC 6538	48573509, 48573510 48573511, 48573512 48573513, 48573514	2		
	Enterobacter aerogenes ATCC 13048	48573515, 48573516 48573517, 48573518 48573519, 48573520	3		A 15
	Pseudomonas aeruginosa ATCC 15442	48573521, 48573522 48573523, 48573524 48573525, 48573526	1		
Signature 3m	Cella_			CEL, LLC ent for OhSo Clean, Inc.	Date May 30, 2012

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Applicant's/Registrant's Name & Address: OhSo Clean, Inc. 315 Pacific Avenue San Francisco, CA 94111		Product:  Benefect® Botanical Daily Cleaner Disinfectant Spra			
Ingredient: Thyme oil (as source					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
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			Trans. to OhSo Clean, Inc.	OWN	
			Trans. to OhSo Clean, Inc.	OWN	
			Trans to Observation	OWN	
			Trans. to OhSo Clean, Inc. Trans. to OhSo Clean, Inc.	OWN	
			Trans. to OhSo Clean, Inc.  Trans. to OhSo Clean, Inc.	OWN	
			Trans. to OhSo Clean, Inc.	OWN	
			Trans. to OhSo Clean, Inc.	OWN	
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			Trans. to OhSo Clean, Inc.	OWN	
			Trans. to OhSo Clean, Inc.	OWN	
			Trans. to OhSo Clean, Inc.	OWN	
signature SMCel	la		Name and Title TOXCEL, I J. Michael Kelley - Agent for O		Date: May 30, 2012

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		보기워보다 시민들은 이 경면 보이면 반대를 가는 데 되어야 한 것이다. 이번 전혀 가게 하고 있다면 다른데 없다.	Product:  Benefect® Botanical Daily Cleaner Disinfectant Spra		
Ingredient: Thyme oil (as source					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Trans. to OhSo Clean, Inc.	OWN	
			Trans. to OhSo Clean, Inc.	OWN	
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			Trans. to OhSo Clean, Inc.	OWN	
			Trans. to OhSo Clean, Inc.	OWN	
			Trans. to OhSo Clean, Inc.	OWN	
			Trans. to OhSo Clean, Inc.	OWN	
			Trans. to OhSo Clean, Inc.	Waiver	
			Trans. to OhSo Clean, Inc.	Waiver	
			Trans. to OhSo Clean, Inc.	Waiver	
			Trans. to OhSo Clean, Inc.	Waiver/ OWN	BRIDGE DATA
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ignature InColl	a	1. 化物质量 1. 1	Name and Title TOXCEL, L J. Michael Kelley - Agent for C		Date May 30, 2012

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ngredient: Thyme oil (as source of Thymol)				
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		Trans. to OhSo Clean, Inc.	OWN	
Signature Melle		Name and Title TOXCEL, L J. Michael Kelley - Agent for C		Date May 30, 2012

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EFFICACY Continued:						
Signature			Name and Title TOXCEL		Date	
2	Melley		J. Michael Kelley - Agent fo		May 30, 2012	